

REMARKS/ARGUMENTS

Provided herewith is a new title and thus it is respectfully submitted that the objection to the Specification is overcome.

Various claim objections were made. In light of the cancellation of certain claims and amendment of others, it is respectfully submitted that the claim objections have been overcome.

Applicants gratefully acknowledge the indication that previously pending claims 11, 13 and 15-19 were allowed, and that claims 20-22 and 24-44 were objected to. In light of the above amendments and following remarks, it is respectfully submitted that all pending claims are now in condition for allowance.

In this regard, new independent claims 45 and 53 recite that results are received from a second processor in a first processor so that the first processor can avoid execution of instructions by commitment of the results into a register file of the first processor. The cited art fails to teach or suggest this subject matter. That is, as indicated in the previous Office Action, allowable subject matter was indicated where a first processor avoids execution by commitment of results into a register file from a buffer. Accordingly, new independent claims 45 and 53 and the claims depending therefrom are patentable.

It is respectfully submitted that the above amendments to independent claims 29 and 37 do not affect the patentability of these claims, and in light of the remarks in the previous Office Action regarding allowable subject matter, it is respectfully submitted that these claims remain patentable.

The application is believed to be in condition for allowance and the Examiner's prompt action in accordance therewith is respectfully requested. The Commissioner is authorized to charge any additional fees or credit any overpayment to Deposit Account No. 20-1504.

Respectfully submitted,

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